



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Shinichi HANDA et al.

Serial No.: 10/664,036

Filed: September 17, 2003

For: PATTERN DISPLAY APPARATUS

SUBMISSION OF ORIGINAL EXECUTED DECLARATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-identified application was duly filed on September 17, 2003 without an executed Declaration. Accordingly, submitted herewith is a fully executed Declaration and Assignment of the inventors. Attached is our check for \$940.00, which includes \$130.00 to cover the payment of the fee in accordance with 37 CFR 1.16(e), \$40.00 to cover the fee for recordation of the Assignment document, and the remainder to cover the full filling fees.

12/03/2003 RMEBRAHT 00000048 10664036

01 FC:1001 02 FC:1051 770.00 DP 130.00 DP PLEASE ACCEPT THIS AS AUTHORIZATION TO DEBIT OR CREDIT FEES TO DEP. ACCT. 16-0331 PARKHURST & WENDEL Entry of these documents should complete all of the filing formalities. Accordingly examination and allowance of the application in due course are respectfully solicited.

All correspondence should be sent to applicants' representative at the address indicated below.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 160331.

Respectfully submitted,

Roger W. Parkhurst

Registration No. 25,177

PARKHURST & WENDEL, L.L.P.

November 26, 2003

Date

RWP:klb

Attorney Docket No. DAIN: 754

PARKHURST & WENDEL, L.L.P. 1421 Prince Street, Suite 210 Alexandria, Virginia 22314-2805 Telephone: (703) 739-0220

(rev. 1/03)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Shinichi HANDA et al.

Serial No.: 10/664,036

Filed: September 17, 2003

For: PATTERN DISPLAY APPARATUS

SUBMISSION OF ORIGINAL EXECUTED DECLARATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-identified application was duly filed on September 17, 2003 without an executed Declaration. Accordingly, submitted herewith is a fully executed Declaration and Assignment of the inventors. Attached is our check for \$940.00, which includes \$130.00 to cover the payment of the fee in accordance with 37 CFR 1.16(e), \$40.00 to cover the fee for recordation of the Assignment document, and the remainder to cover the full filling fees.

Entry of these documents should complete all of the filing formalities. Accordingly examination and allowance of the application in due course are respectfully solicited.

All correspondence should be sent to applicants' representative at the address indicated below.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 160331.

Respectfully submitted,

Roger W. Parkhurst

Registration_No. 25,177

PARKHURST & WENDEL, L.L.P.

November 26, 2003

Date

RWP:klb

Attorney Docket No. DAIN: 754

PARKHURST & WENDEL, L.L.P. 1421 Prince Street, Suite 210 Alexandria, Virginia 22314-2805

Telephone: (703) 739-0220

(rev. 1/03)



Attorney's Ref. No.:

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載され た通りである。

下記の名称の発明について特許請求範囲に記載され、且つ特許 が求められている発明主題に関して、私が最初、最先且つ唯一の 発明者である (唯一の氏名が記載されている場合) か、或いは最 初、最先且つ共同発明者である(複数の氏名が記載されている場 合) と信じている。

上記発明の明細書はここに添付されているが、下記の欄がチェ ックされている場合は、この限りでない:

□ の日に出願され、

この出願の米国出願番号または PCT 出願番号は、

であり、且つ、 の日に訂正された出願 (該当する場合)

私は、上記の補正書によって補正された、特許請求範囲を含む 上記明細書を検討し、且つ内容を理解していることをここに表明 する。

私は、連邦規則法典第37編規則1.56に定義されている、 特許性について重要な情報を開示する義務があることを認める。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"PATTERN DISPLAY APPARATUS"

the specification of which is attached hereto unless the following box is checked:

X was filed on September 17, 2003 as United States Application Number or PCT International Application Number 10/664,036 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control

Japanese Language Declaration

(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日よりも前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)–(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)		priority is claimed.	Priority Not Claimed 優先権主張なし	
外国での先行出願 	Japan (Country) (国名)	17/September/2002 (Day/Month/Year Filed) (出願年月日)		
 (Number) (番号)	Japan (Country) (国名)	(Day/Month/Year Filed) (出願年月日)		
私は、ここに、下記のいか 米国法典第35編119条(e	なる米国仮特許出願ついても、その 。)項の利益を主張する。	I hereby claim the benefit un Section 119 (e) of any United listed below.	der Title 35, United States Cod d States provisional application(s	
(Application No.) (出願番号)	(Filing Date) (出願日)	(Application No.) (出願番号)	(Filing Date) (出願日)	

私は、ここに、下記のいかなる米国出願についても、その米国 法典第35編第120条に基づく利益を主張し、又米国を指定す るいかなるPCT国際出願についても、その同第365条(c)に 基づく利益を主張する。また、本出願の各特許請求の範囲の主題 が米国法典第35編第112条第1段に規定された態様で、先行 する米国特許出願又はPCT国際出願に開示されていない場合に おいては、その先行出願の出願日と本国内出願日またはPCT国 際出願日との間の期間中に入手された情報で、連邦規則法典第3 7編規則1.56に定義された特許性に関わる重要な情報につい て開示義務があることを承認する。 I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365 (c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application:

(Application No.)	(Filing Date)
(出願番号)	(出願日)
(Application No.)	(Filing Date)
(出願番号)	(出願日)

(Status: Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済) declare that all statements made herei

(Status: Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control

Japanese Language Declaration

(日本語宣言書)

庁との全ての業務を遂行するために、記名された発明者として、 下記の弁護士及び/または弁理士を任命する。(氏名及び登録番 号を記載すること)

委任状: 私は本出願を審査する手続を行い、且つ米国特許商標 POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

> Roger W. Parkhurst, (Reg. 25,177) Charles A. Wendel, (Reg. 24,453) Lawrence D. Eisen, (Reg. 41,009)

書類送付先: 直接電話連絡先: (名前及び電話番号)		Send Correspondence to: Parkhurst, Wendel, L.L.P., Suite 210, 1421 Prince Street, Alexandria, Virginia 22314-2805 U.S.A.	
		Direct Telephone Calls to: <i>(name and telephone number)</i> Parkhurst, Wendel, L.L.P. (703) 739–0220	
唯一または第一発明者名		Full name of sole or first inventor Shinichi HANDA	
発明者の署名	日付	Inventor's signature Date Sh7n7ch7 Handa November 18, 200	
住所 日本国 , 国籍		Residence Shinjuku-Ku, Tokyo-To, Japan Citizenship	
日本		Japan	
私書箱		Post Office Address c/o Dai Nippon Printing Co., Ltd., 1–1, Ichigaya–Kaga–Cho 1–Chome, Shinjuku–Ku, Tokyo–To, Japan	
第二共同発明者		Full name of second joint inventor, if any Hirofumi NAKAJIMA	
第二共同発明者の署名	日付	Second inventor's signature Date Hihofumi Nokajimo November 18, 200	
住所 日本国 ,		Residence Shinjuku-Ku, Tokyo-To, Japan	
国籍 日本		Citizenship Japan	
私書箱		Post Office Address c/o Dai Nippon Printing Co., Ltd., 1–1, Ichigaya–Kaga–Cho 1–Chome, Shinjuku–Ku, Tokyo–To, Japan	
(第三以降の共同発明者についても同様に記載し、署名をすること)		(Supply similar information and signature for third and subsequent joint inventors.)	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control

	Japanese La	anguage Declaration	
<u>-</u>	(日	本語宣言書)	
		Full name of third joint inventor, if any	1
三共同発明者		Kenichi KUBA	
THE THE TAIL OF THE PA	日付	Third inventor's signature	Date 200
ら三共同発明者の署名	P	Kenichi Kuba	November 18, 200
		Residence	}
所		Shinjuku-Ku, Tokyo-To, Japan	
3本国,		Citizenship	
籍		Japan	
3本		Post Office Address	Kara-Cha
書箱		Post Office Address c/o Dai Nippon Printing Co., Ltd	., 1-1, Ichigaya-Kaga Olio
		1-Chome, Shinjuku-Ku, Tokyo-To, Jap	oan
		Full name of fourth joint inventor, if an	DY .
5四共同発明者		Masaru KOBAYASHI	
	日付	Fourth inventor's signature	Date
第四共同発明者の署名	ניום	Masaru Kobayashi	November 18, 20
		Residence	
主所		Shinjuku-Ku, Tokyo-To, Japan	
日本国.		Citizenship	
国籍		Japan	
日本		- Address	
私書箱		c/o Dai Nippon Printing Co., Lt	td., 1–1, Ichigaya–Kaga–Cho
		1-Chome, Shinjuku-Ku, Tokyo-To, Ja	apan
		Full name of fifth joint inventor, if any	У
第五共同発明者		Hiroyuki SHIROGANE	
		Fifth inventor's signature	Date
第五共同発明者の署名	日付	Hiroyuki Shirogane	November 18, 2
		Residence	
住所		Shinjuku-Ku, Tokyo-To, Japar	
日本国,		Citizenship	
国籍			
日本		Japan Post Office Address	
私書箱	- -	Post Office Address c/o Dai Nippon Printing Co.,	Ltd., 1–1, Ichigaya–Kaga–Cho
7.4 E 76		1-Chome, Shinjuku-Ku, Tokyo-To,	Japan
		Full name of sixth joint inventor, if a	any
第六共同発明者		r un marine of sixer jews	
		Sixth inventor's signature	Date
第六共同発明者の署名	日付	SIXM Inventor's signature	
住所		Residence	
日本国.	·	Odinanskia	
国籍	<u> </u>	Citizenship	•
日本		Japan	
私書箱		Post Office Address	
기관 의 기타 			for counth and
	100 100 /	State (Supply similar information and	d signature for seventin and
(第七以降の共同発明者につ	いても同様に記載し、署名	名をするこ subsequent joint inventors.)	